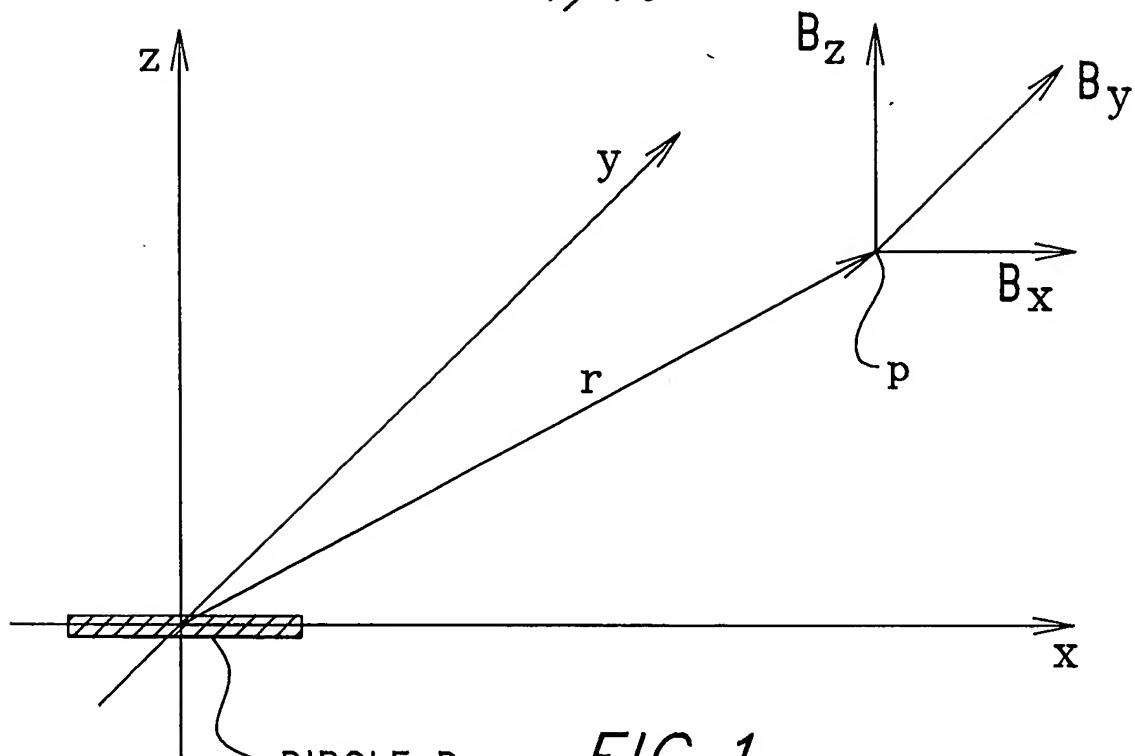


1/16



DIPOLE D

FIG. 1
(PRIOR ART)

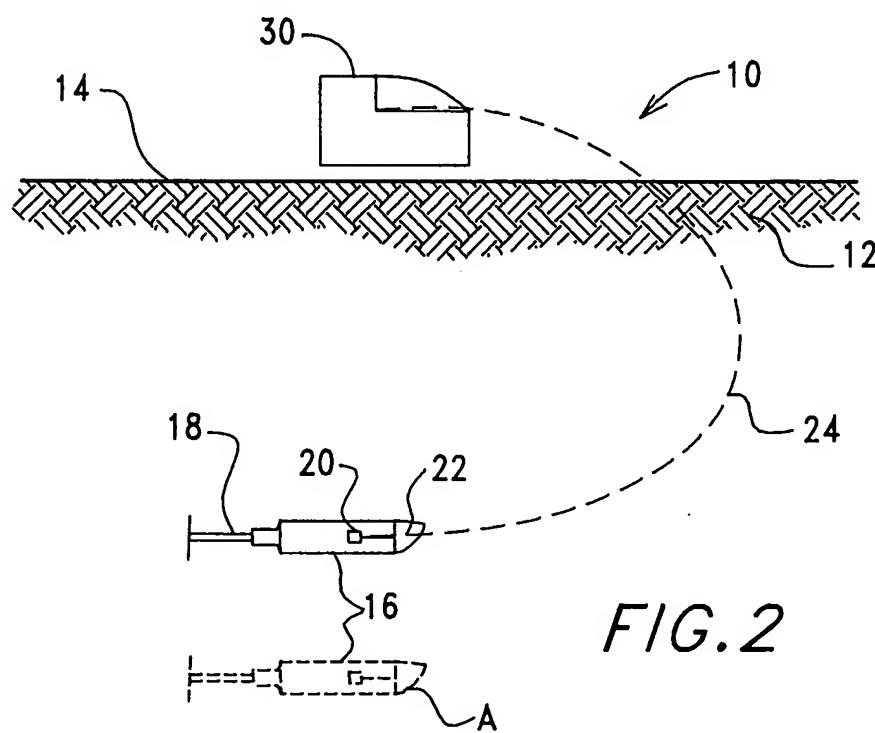
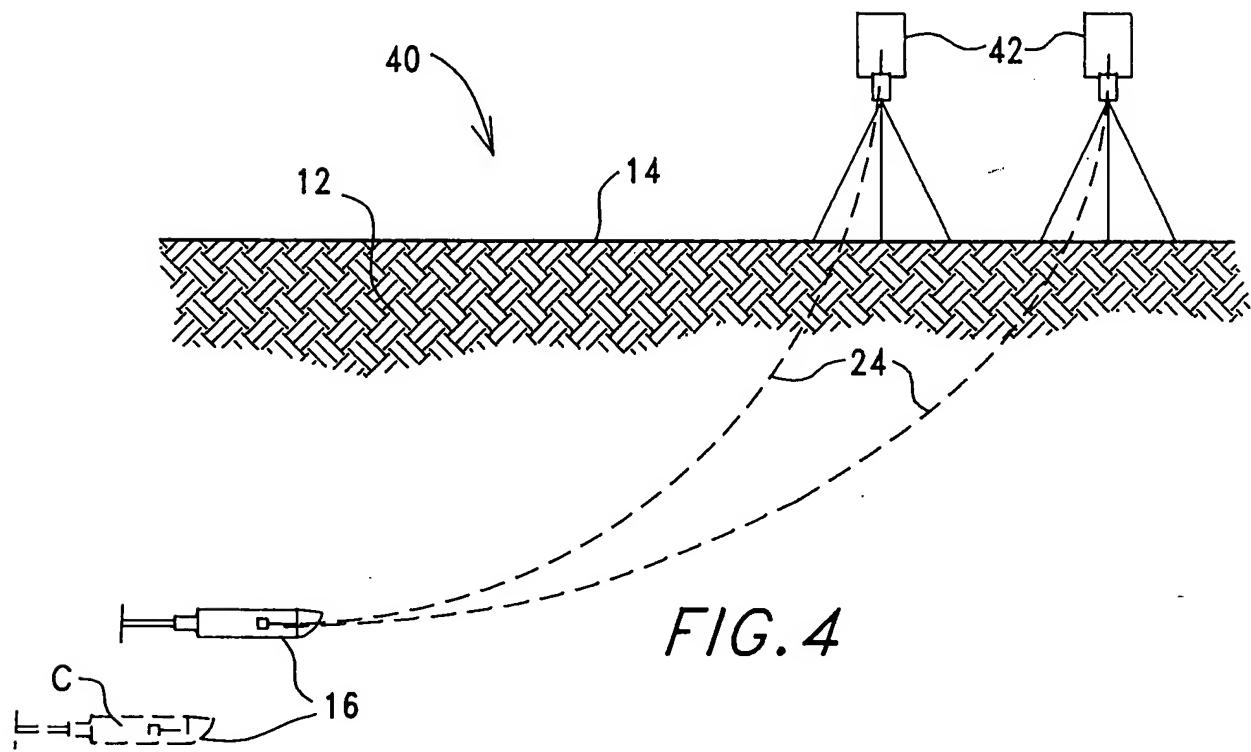
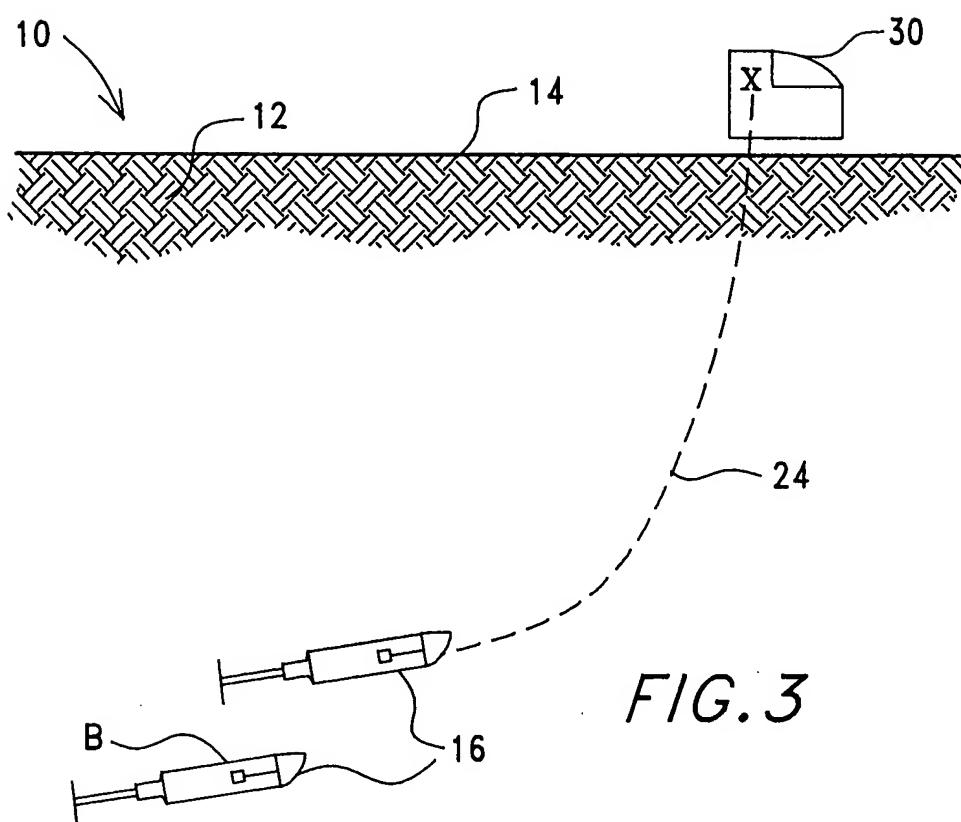
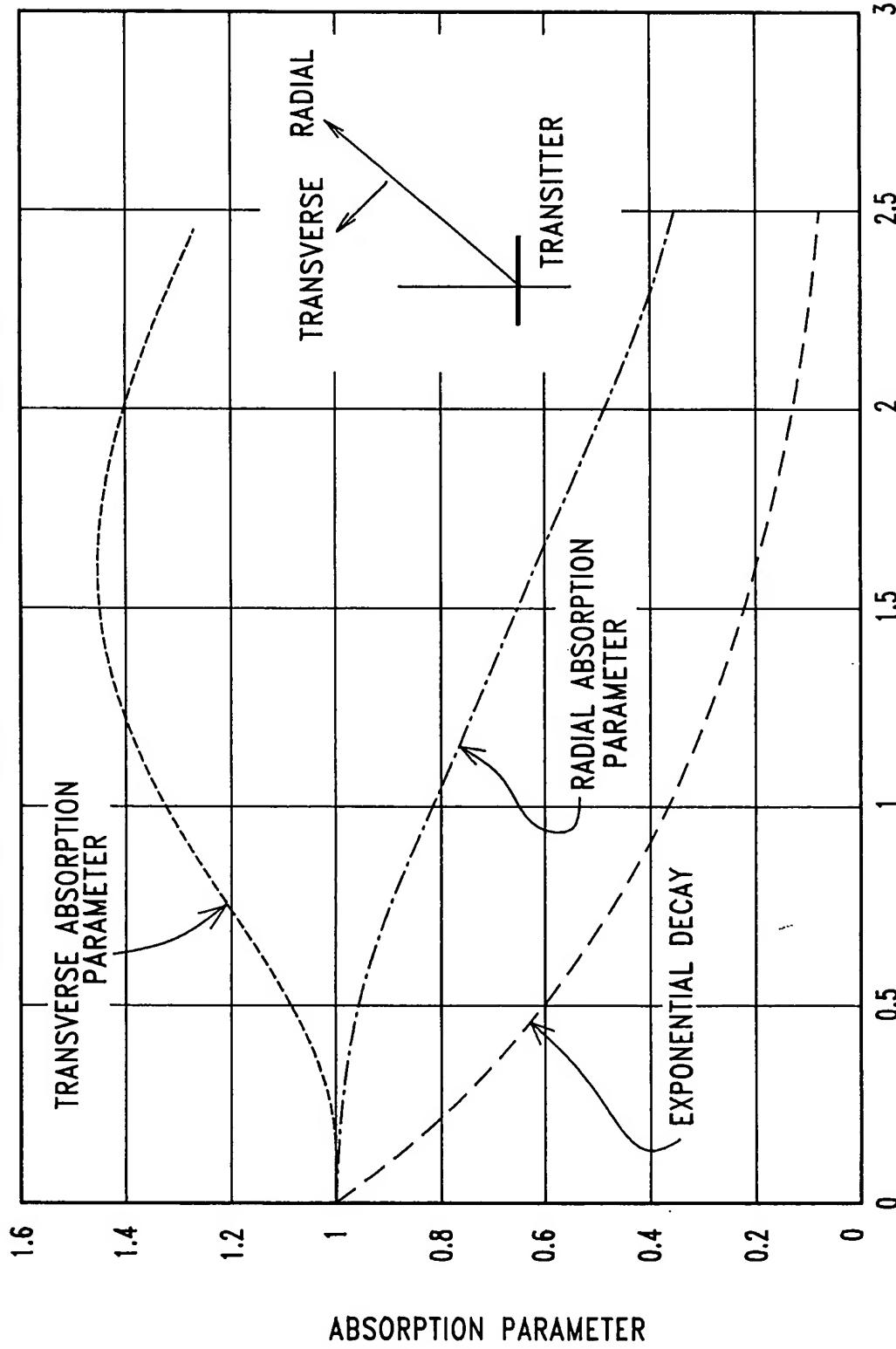


FIG. 2



3/16

ABSORPTION PARAMETERS IN A CONDUCTING MEDIUM



3

$r/\text{skin depth}$

FIG. 5

+

4/16

PREDICTED ABSORPTION PARAMETERS AT ZERO FREQUENCY
IN RICH AGRICULTURAL EARTH

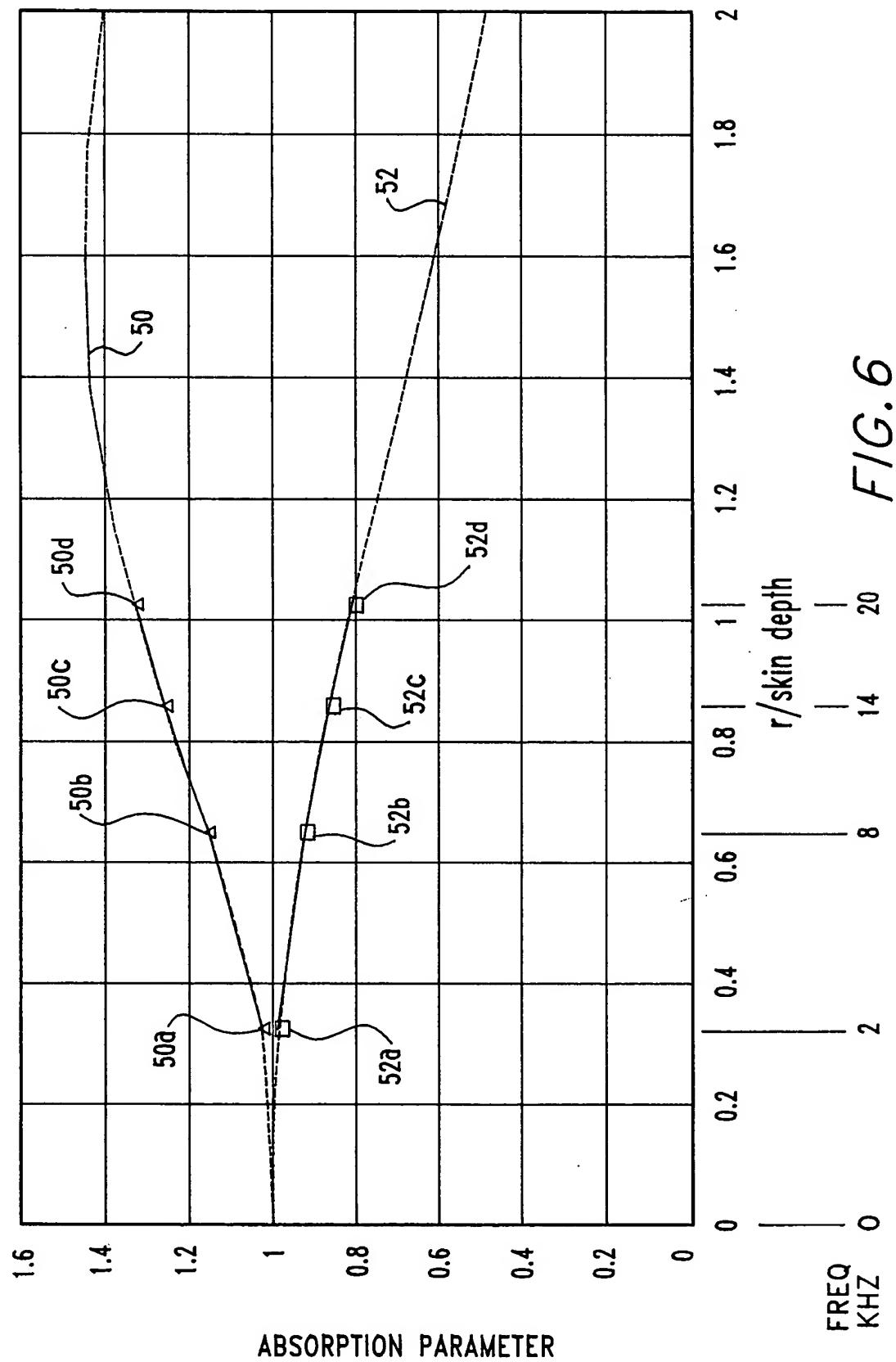


FIG. 6

+

5/16

+

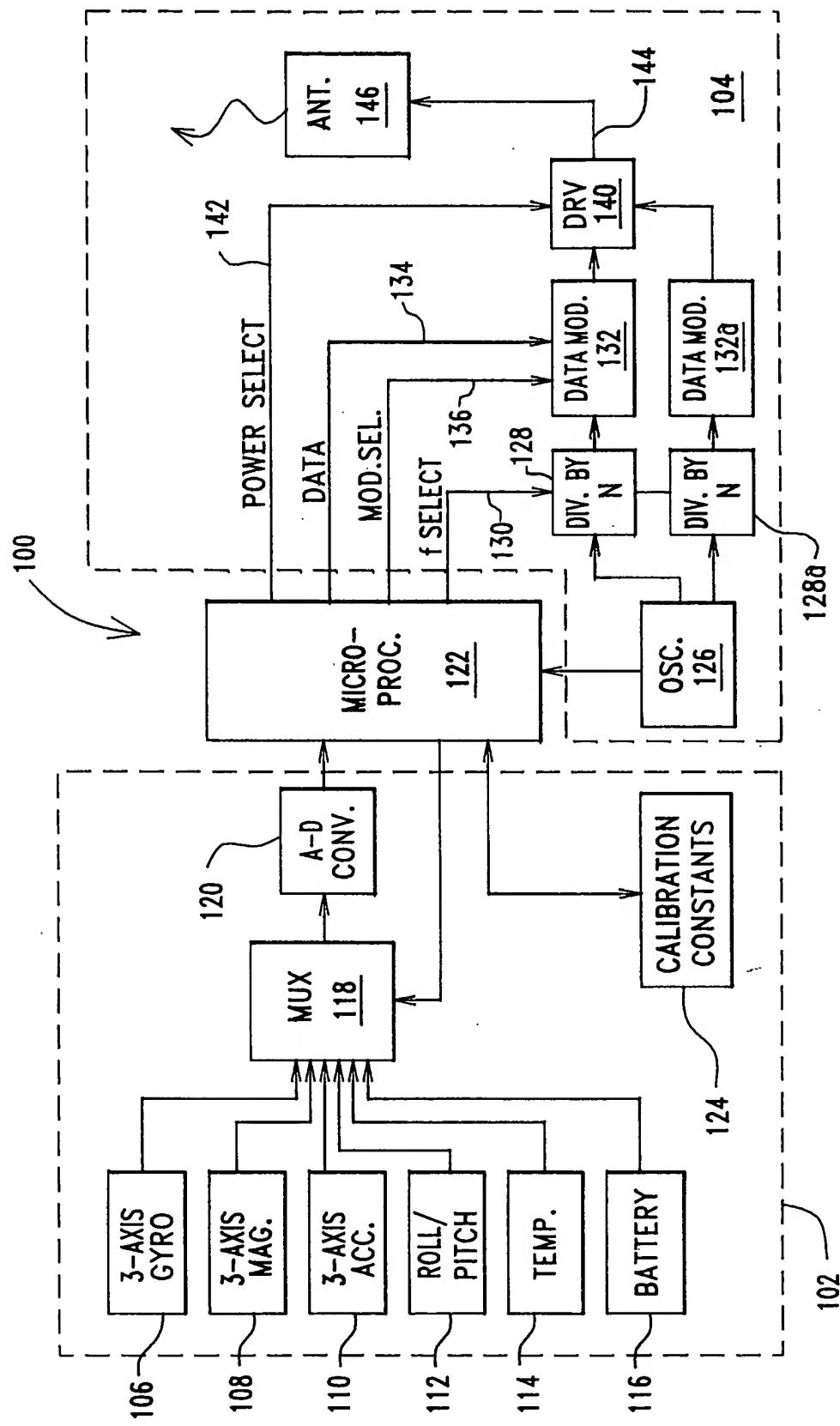


FIG. 7

+

6/16

+

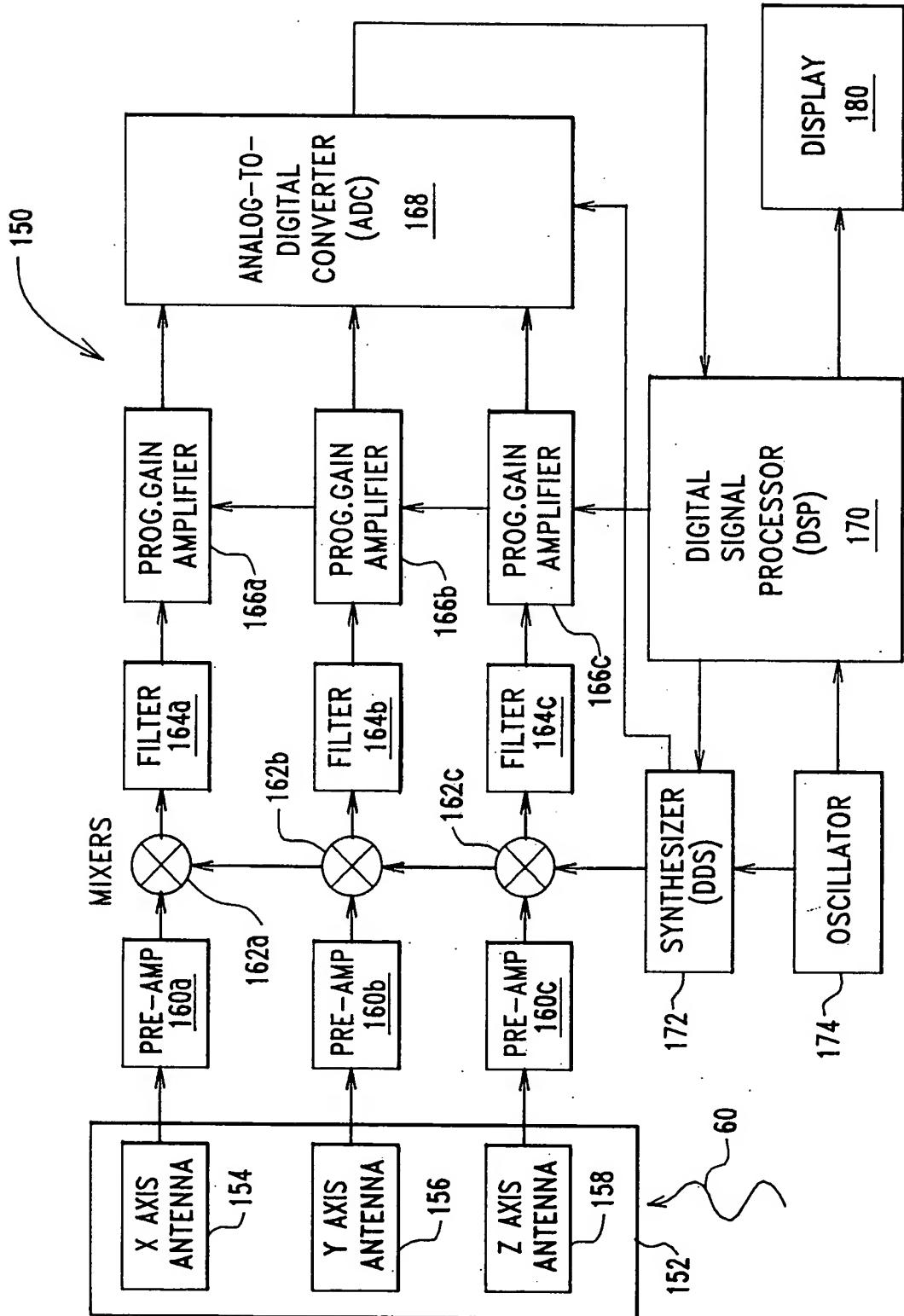


FIG. 8

+

7/16

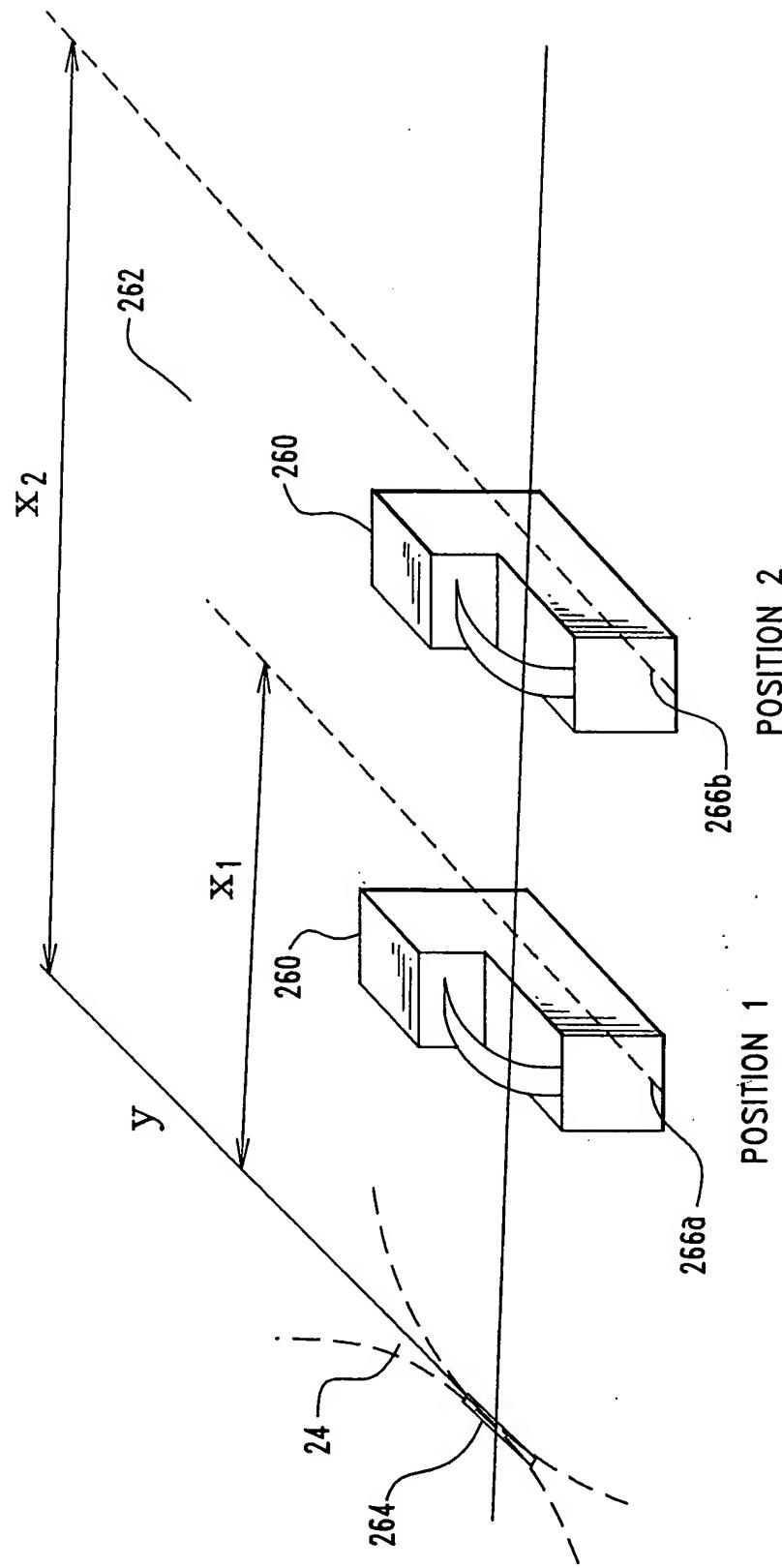


FIG. 9

+

8/16

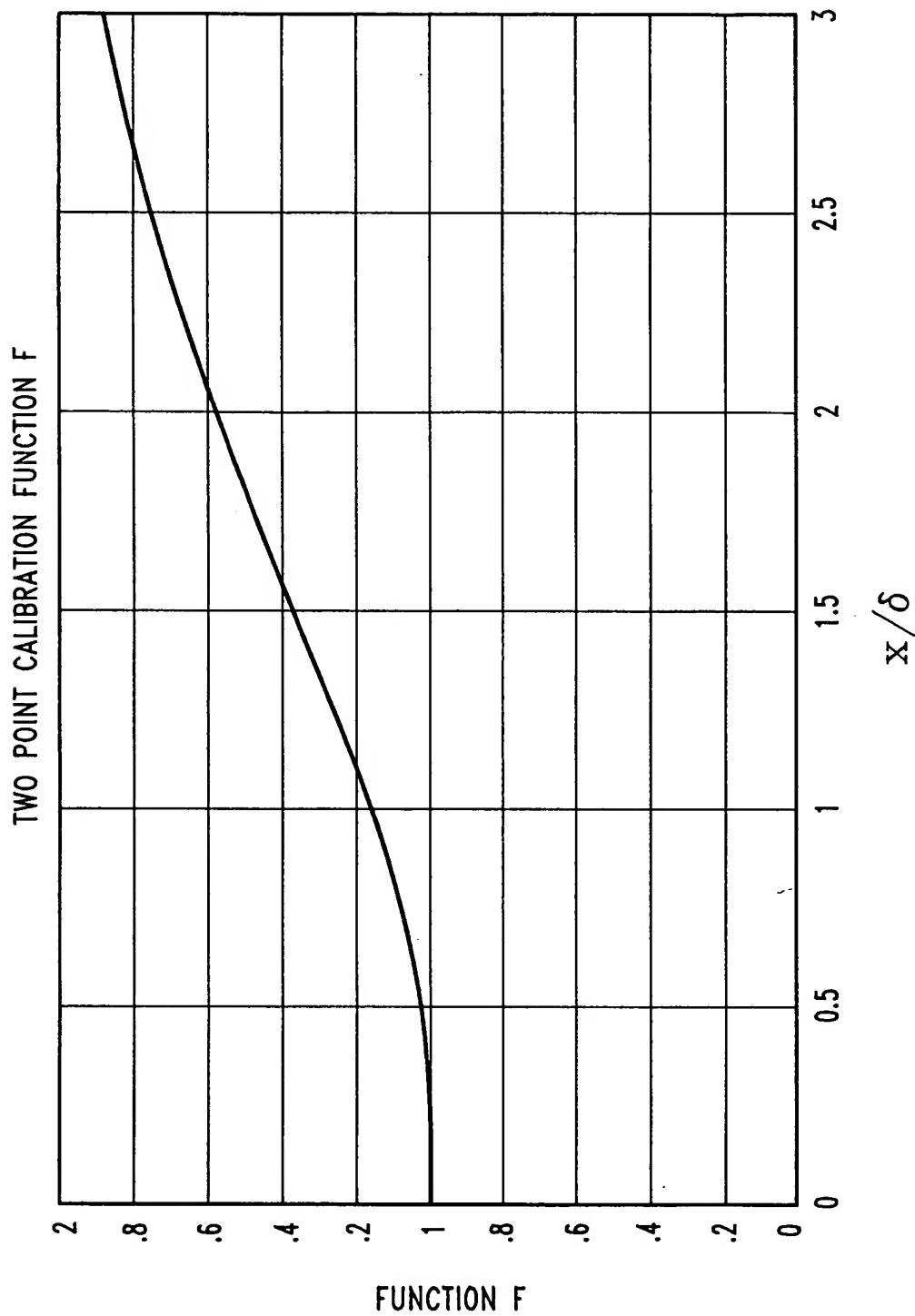


FIG. 10

+

9/16

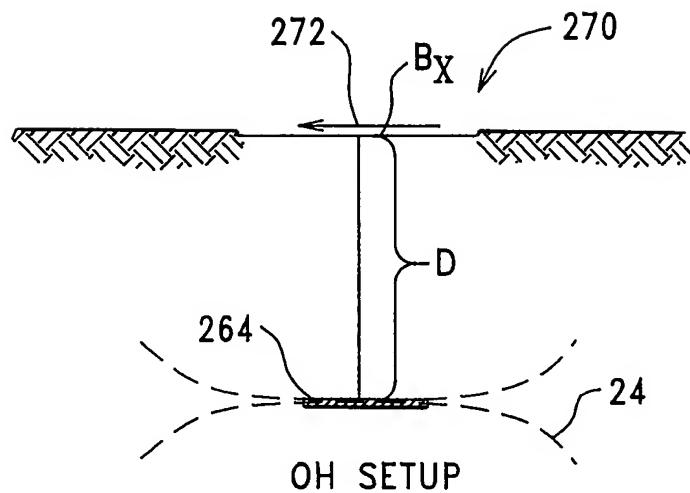


FIG. 11

FUNCTION G FOR OVER THE TRANSMITTER DEPTH FORMULA

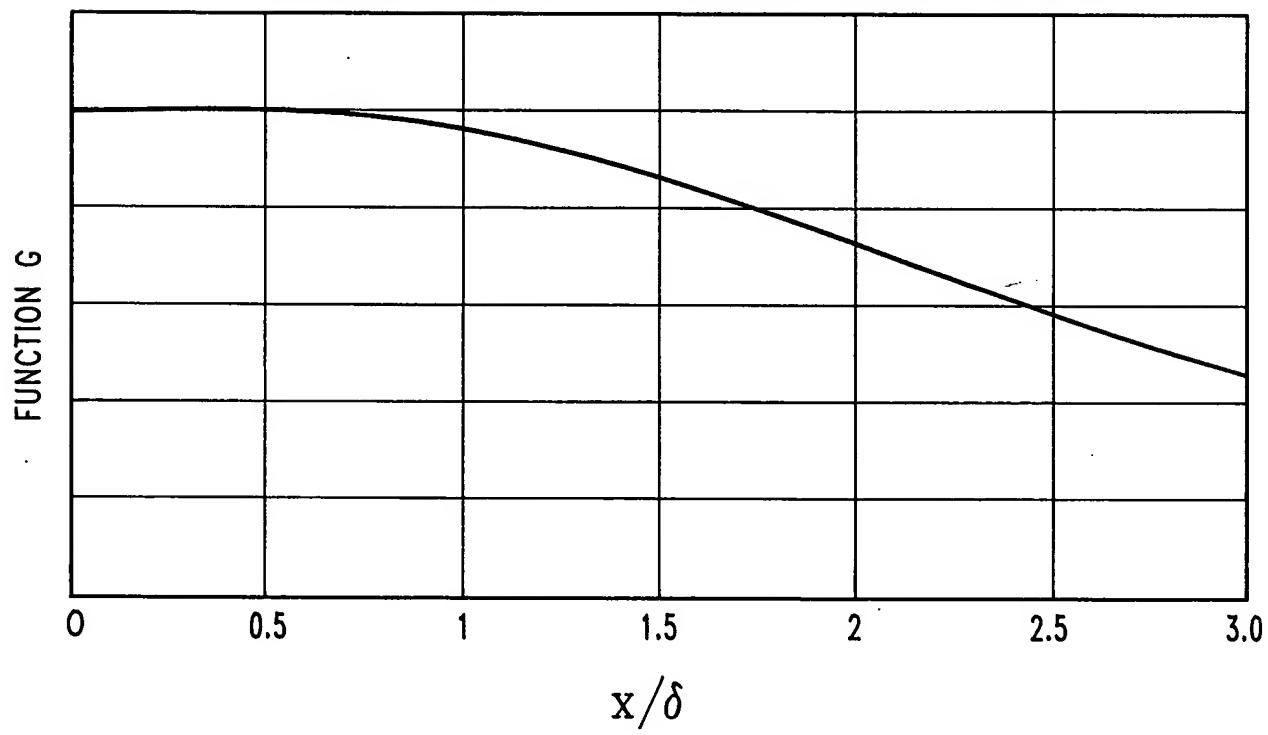
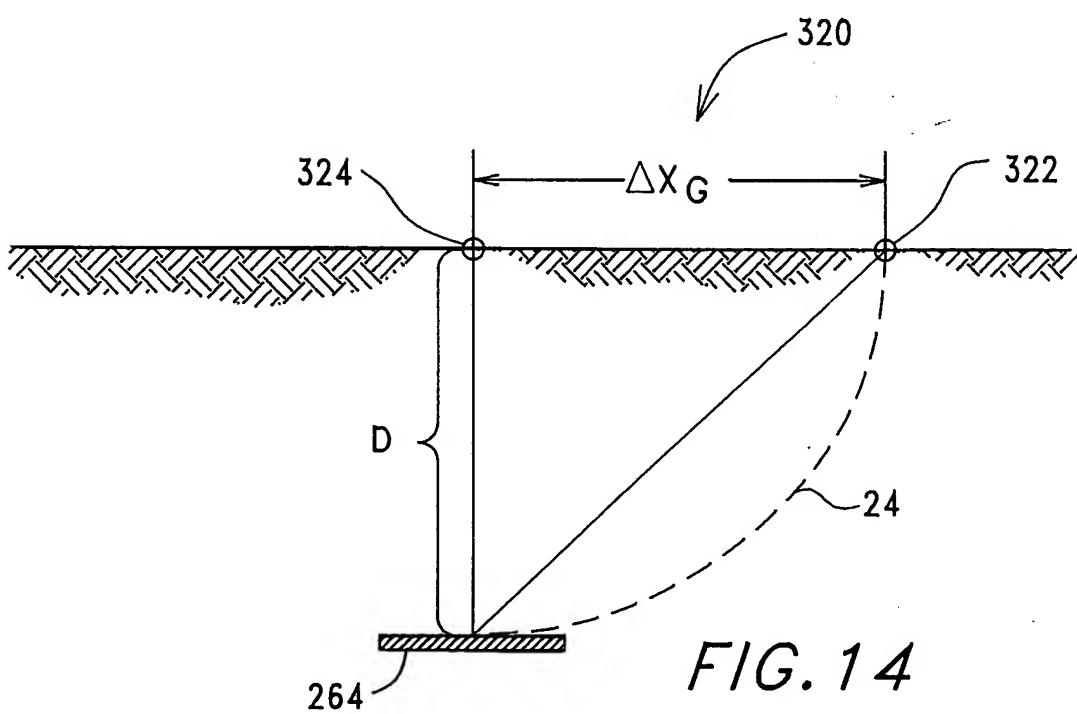
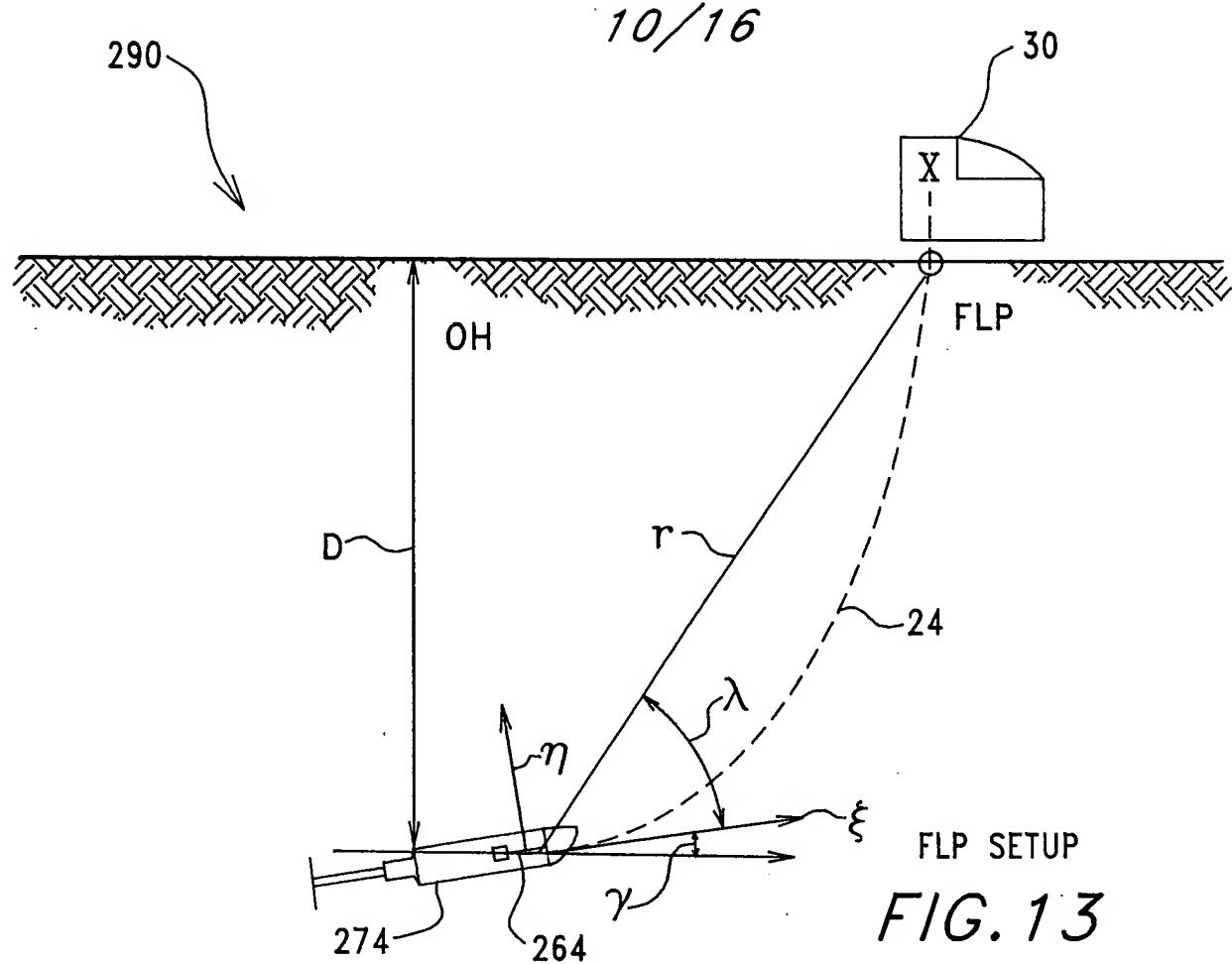
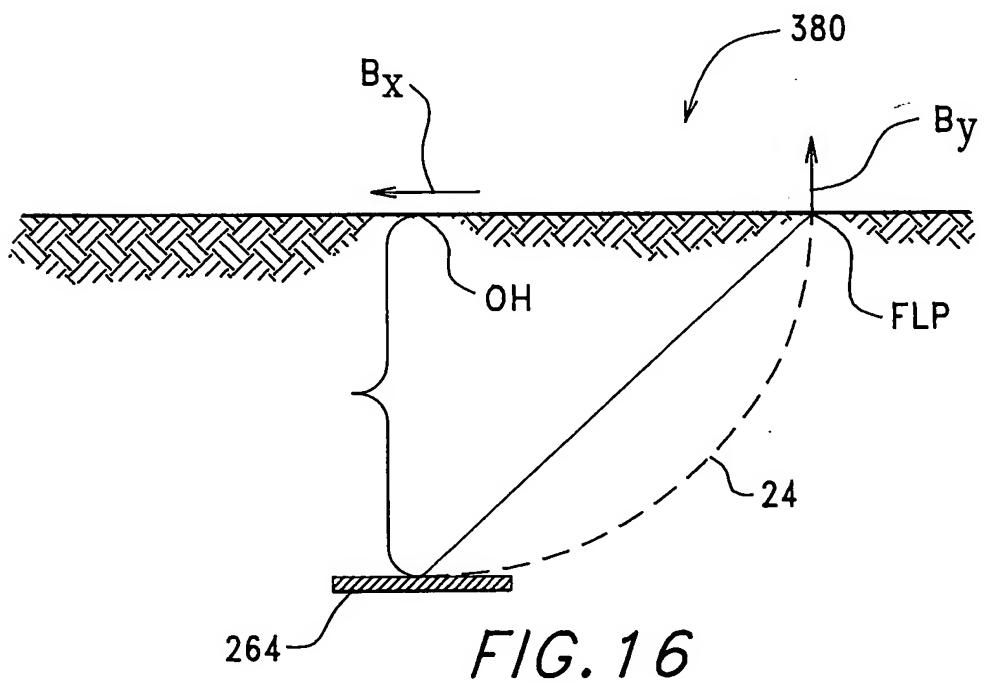
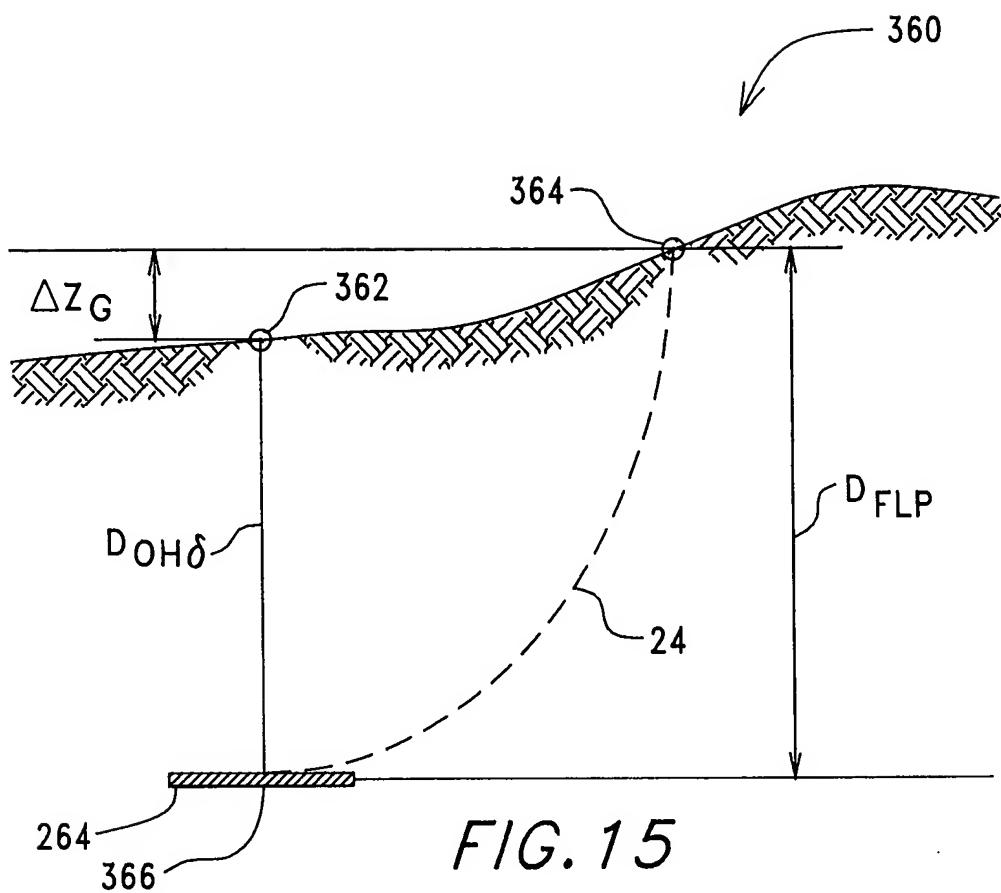


FIG. 12

+



11/16



+

12/16

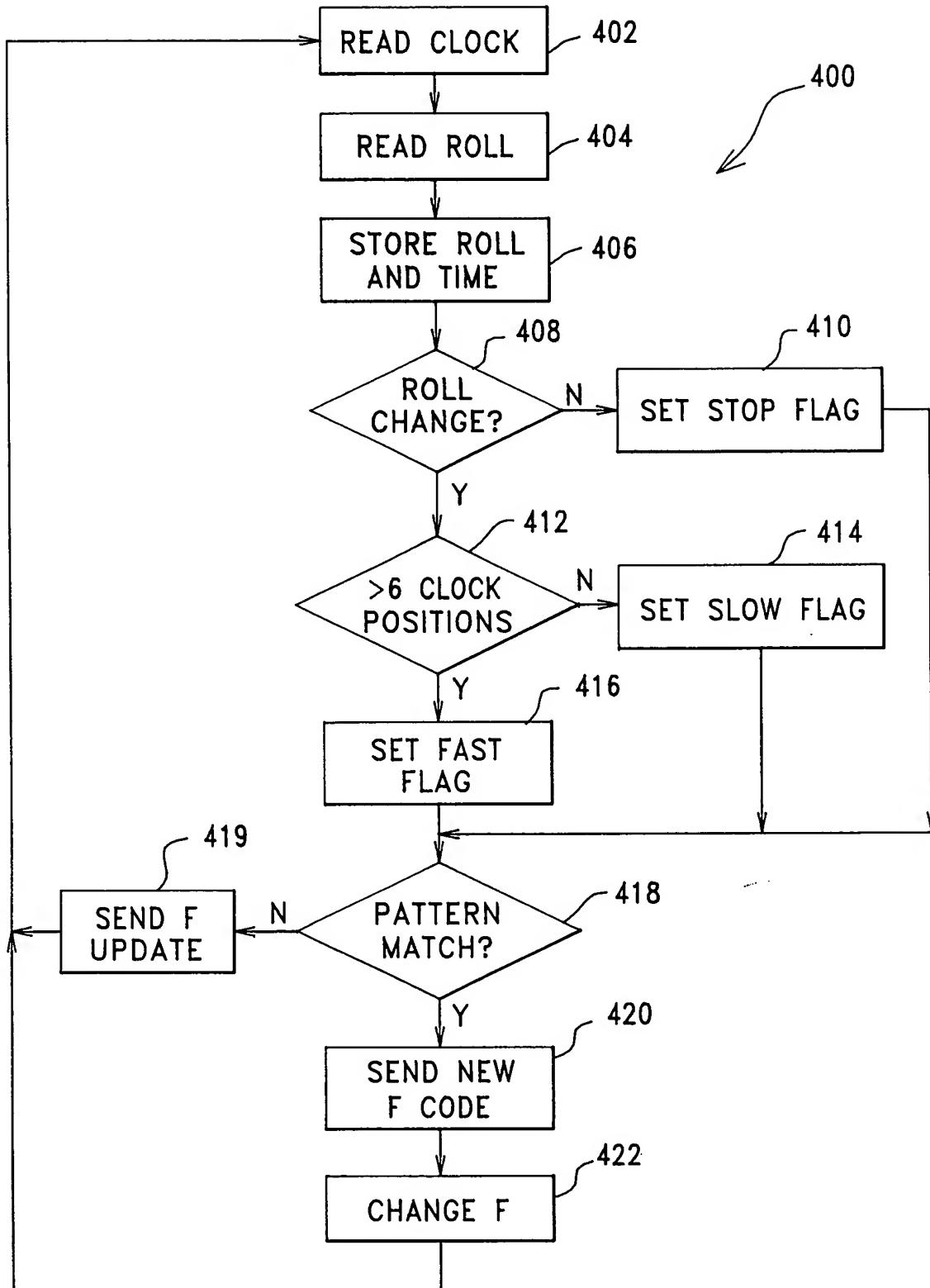


FIG. 17

+

13/16

+

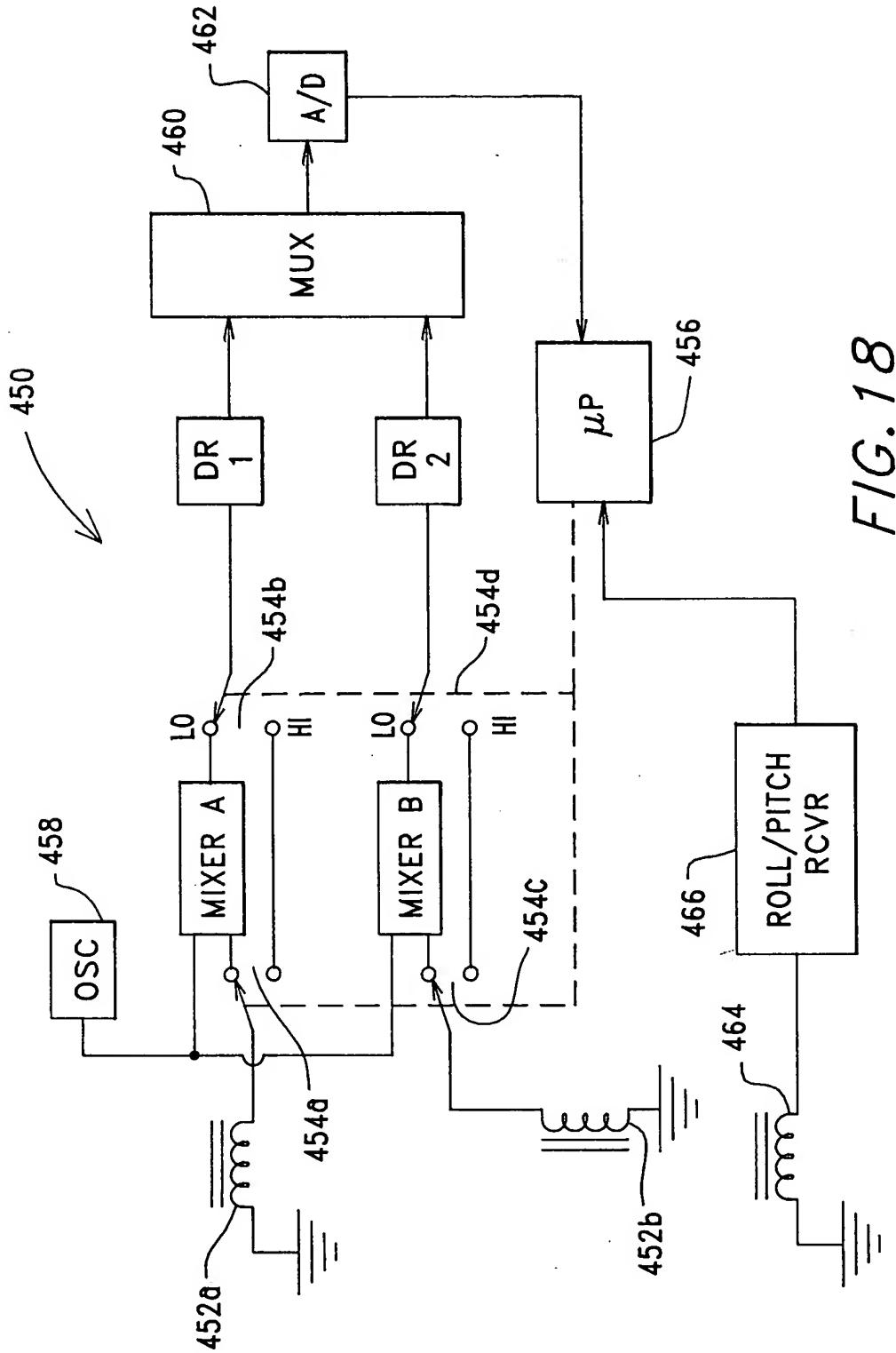


FIG. 18

+

14/16

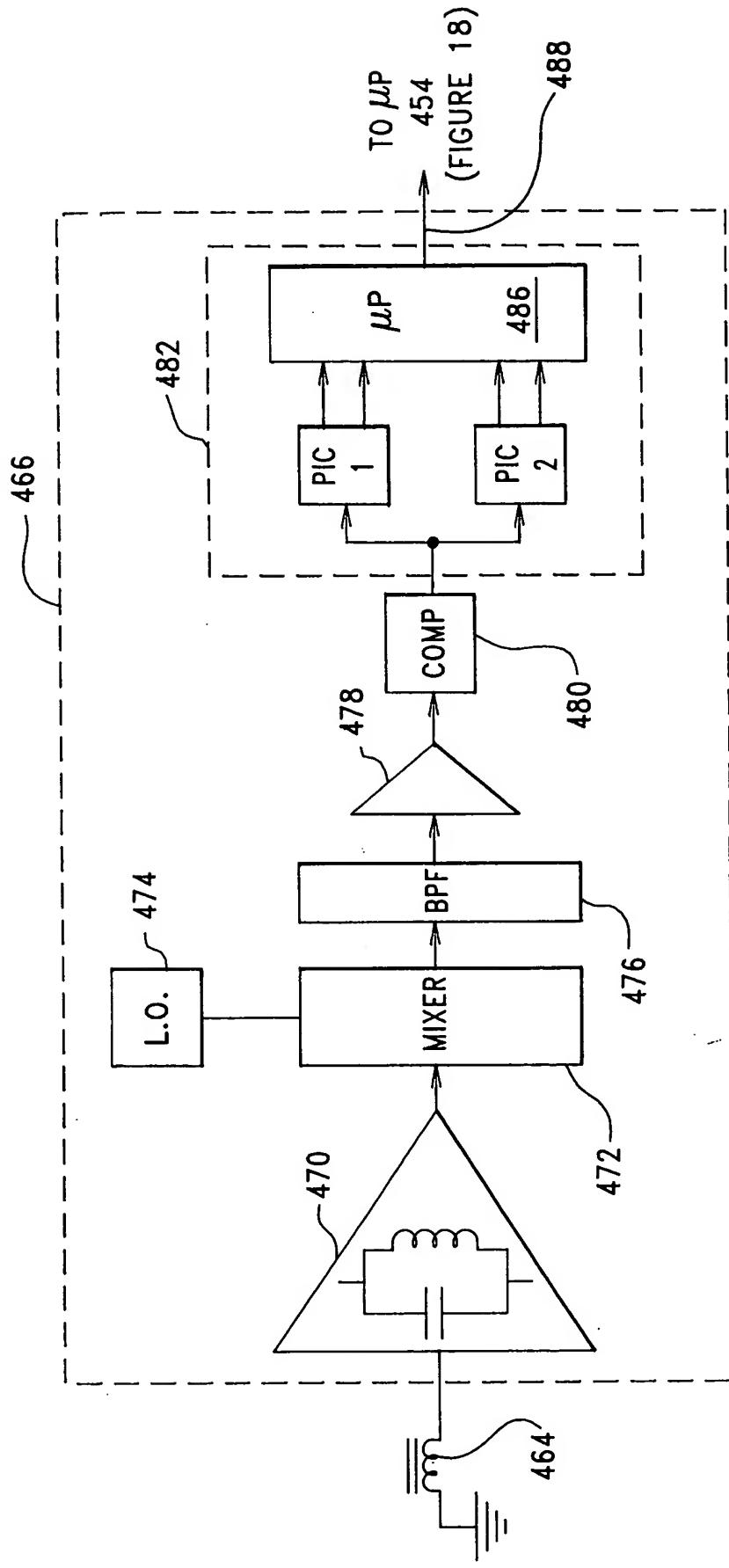


FIG. 19

+

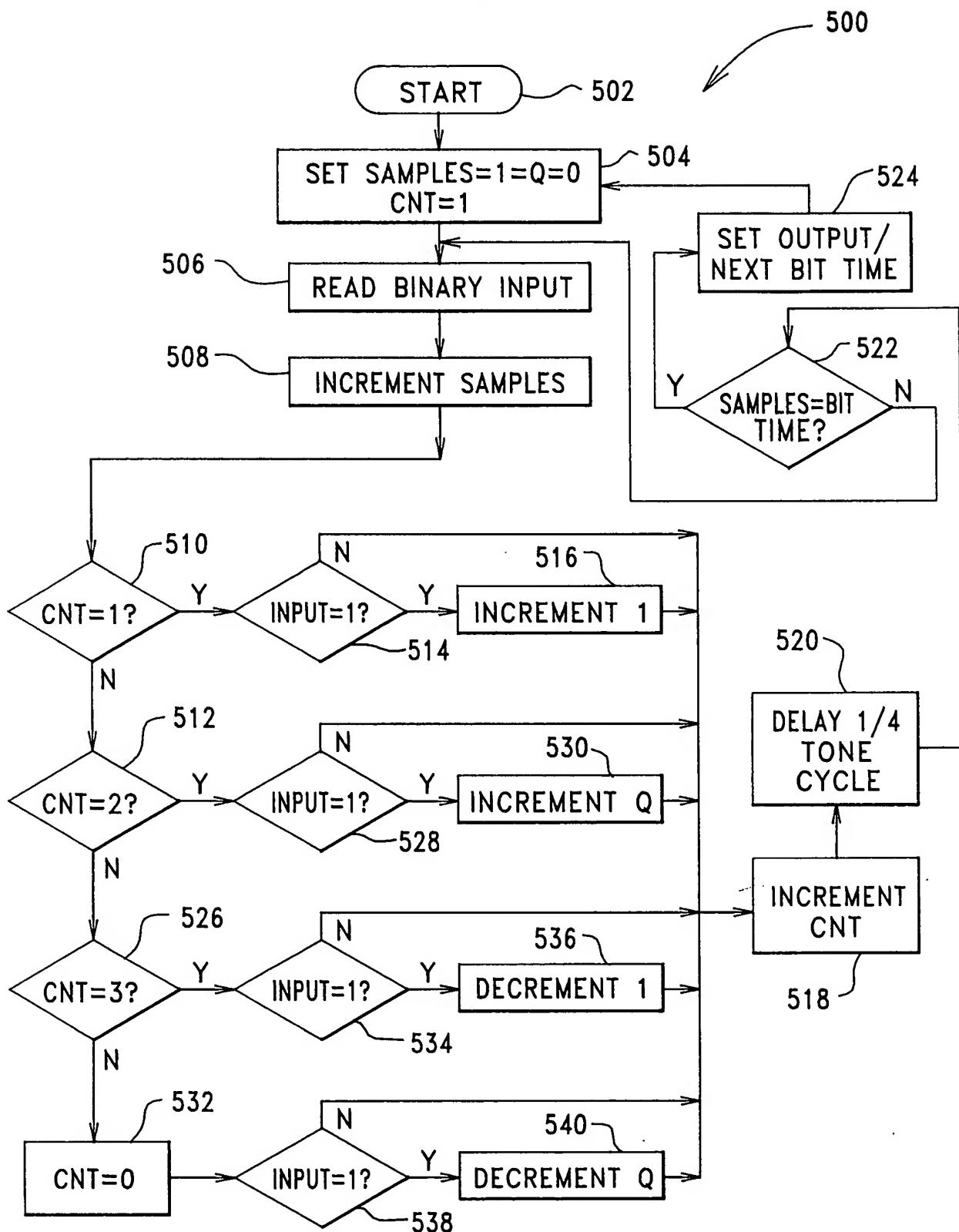


FIG.20

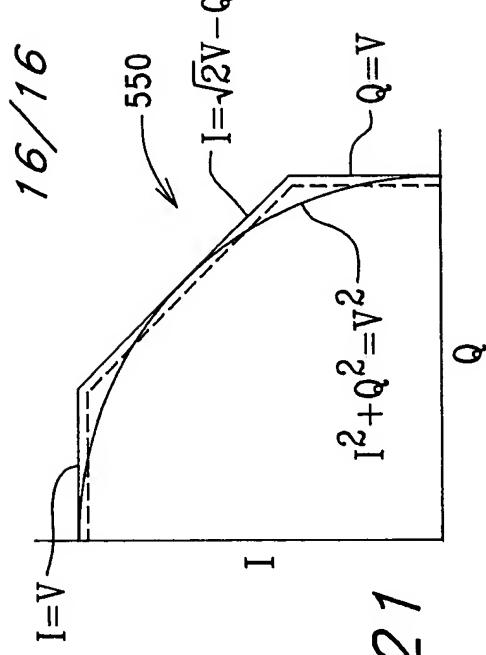


FIG. 21

